

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10712795
Filing Date	2003-11-13
First Named Inventor	Crooke
Art Unit	1633
Examiner Name	Janet L. Epps Ford
Attorney Docket Number	DOC-0216US

U.S.PATENTS

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	1	20030087853	A1	2003-05-08	Crooke et al.	
	2	20030215943	A1	2003-11-20	Crooke et al.	
	3	20050009088	A1	2005-01-13	Crooke et al.	
	4	20050287558	A1	2005-12-29	Crooke et al.	
	5	20060009410	A1	2006-01-12	Crooke et al.	

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6	20060035858	A1	2006-02-16	Geary et al.	
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FOREIGN PATENT DOCUMENTS

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	1	9918986	WO	A1	1999-04-22	Trustees of Columbia University		<input type="checkbox"/>
	2	0911344	EP	B1	2004-03-03	Fujirebio Inc.		<input type="checkbox"/>
	3	0112789	WO	A2	2001-06-14	Baylor College		<input type="checkbox"/>
	4	0130354	WO	A1	2001-05-03	Thomas Jefferson University		<input type="checkbox"/>

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	1	BOREN, J. et al., "A Simple and Efficient Method for Making Site-directed Mutants, Deletions, and Fusion of Large DNA Such as P1 and BAC Clones," Genome Res. (1996) 6:1123-1130.	<input type="checkbox"/>
	2	BRANCH, A. D., "A good antisense molecule is hard to find," TIBS (1998) 23:45-50.	<input type="checkbox"/>

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3	DAVIDSON, N. O. et al., "Apolipoprotein B: mRNA Editing, Lipoprotein Assembly, and Presecretory Degradation," Annu. Rev. Nutr. (2000) 20:169-193.	<input type="checkbox"/>
4	DEEB, S. S., et al., "Chromosomal localization of the human apolipoprotein B gene and detection of homologous RNA in monkey intestine," Proc. Natl. Acad. Sci. USA (1986) 83:419-422.	<input type="checkbox"/>
5	FARESE, R. V., Jr. et al., "Knockout of the mouse apolipoprotein B gene results in embryonic lethality in homozygotes and protection against diet-induced hypercholesterolemia in heterozygotes," Proc. Natl. Acad. Sci. USA (1995) 92:1774-1778.	<input type="checkbox"/>
6	HAJJAR, K. A. et al., "The Role of Lipoprotein(a) in Atherogenesis and Thrombosis," Annu. Rev. Med. (1996) 47:423-442.	<input type="checkbox"/>
7	INNERARITY, T. L. et al., "Familial defective apolipoprotein B-100: Low density lipoproteins with abnormal receptor binding," Proc. Natl. Acad. Sci. USA (1987) 84:6919-6923.	<input type="checkbox"/>
8	KATAN, M. B. et al., "Characteristics of Human Hypo- and Hyperresponders to Dietary Cholesterol," Am. J. Epidemiology (1987) 125(3):387-399.	<input type="checkbox"/>
9	KIM, E. et al., "Genetically modified mice for the study of apolipoprotein B," J. Lipid Res. (1998) 39:703-723.	<input type="checkbox"/>
10	LAW, S. W. et al., "Human apolipoprotein B-100: Cloning, analysis of liver mRNA, and assignment of the gene to chromosome 2," Proc. Natl. Acad. Sci. USA (1985) 82:8340-8344.	<input type="checkbox"/>
11	MCCORMICK, S. P. A. et al., "Transgenic Mice Expressing Human ApoB95 and ApoB97," J. Biol. Chem. (1997) 272 (38):23616-23622.	<input type="checkbox"/>
12	NISHINA, P. M. et al., "Synthetic low and high fat diets for the study of atherosclerosis in the mouse," J. Lipid Res. (1990) 31:859-869.	<input type="checkbox"/>
13	SANDKAMP, M. et al., "Lipoprotein(a) is an independent Risk Factor for Myocardial Infarction at a Young Age," Clin. Chem. (1990) 36(1):20-23.	<input type="checkbox"/>

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14	SEED, M. et al., "Relation of Serum Lipoprotein(a) Concentration and Apolipoprotein(a) Phenotype to Coronary Heart Disease in Patients with Familial Hypercholesterolemia," N. Engl. J. Med. (1990) 322(21):1494-1499.	<input type="checkbox"/>
15	VÉNIANT, M. M. et al., "Susceptibility to Atherosclerosis in Mice Expressing Exclusively Apolipoprotein B48 or Apolipoprotein B100," J. Clin. Invest. (1997) 100(1):180-188.	<input type="checkbox"/>
16	VESSBY, G. et al., "Diverging Effects of Cholestyramine on Apolipoprotein B and Lipoprotein Lp(a)," Atherosclerosis (1982) 44:61-71.	<input type="checkbox"/>
17	CHIN, A., "On the Preparation and Utilization of Isolated and Purified Oligonucleotides." Document purportedly located on a CD-ROM and contributed to the public collection of the Katherine R. Everett Law Library of the University of North Carolina on March 14, 2002.	<input type="checkbox"/>
18	EGGERMAN, T. L. et al., "Use of Oligonucleotides to Target Nucleic Acid Sequences Encoding Apolipoprotein B to Decrease Serum Apolipoprotein B and Cholesterol Levels," Federal Register (2000) 65(110).	<input type="checkbox"/>

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Examiner Signature	/Janet Epps Ford/	Date Considered	07/10/2008
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